

ATTORNEY DOCKET NO.

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### UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Young-Joo CHO, et al.

Serial No.:

10/082,019

Examiner:

Not yet assigned

Filing Date:

February 20, 2002

Group Art Unit: 1612

Title:

METHOD FOR FORMING AN INTERLAYER DIELECTRIC FILM

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ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231

#### INFORMATION DISCLOSURE STATEMENT

Sir:			C,		
	This Info	ormation Disclosure Statement is submitted:	N3 Q5		
	$\boxtimes$	under 37 CFR 1.97 (b), or	G G	2.5	
		(Within three months of filing national application; or date of entry of International application)	ofial a		ition;
	or b	efore mailing date of first office action on the merits; whichever occurs last)		-1	
		under 37 CFR 1.97 (c) together with either a:	MAIL	-3	
		Statement under 37 CFR 1.97 (e), or	-	23	
		a \$180 fee under 37 CFR 1.17 (p), or	6	~	
		(After mailing of first Office Action, but prior to Notice of Allowance or Final Co	Fffice .	Action	1)
		under 37 CFR 1.97 (d) together with:			
		Statement under 37 CFR 1.97 (e), or			
		a \$180.00 fee set forth in 37 CFR 1.17 (p).			
		(Filed after final action or notice of allowance, whichever occurs first, but be	fore p	ayme	nt of
he issue	fee)		•	•	
	M	Amilianat(a) submit homewith Form PCO 1440 Information Disclosure Citati			:41-
	(A)	Applicant(s) submit herewith Form PTO 1449- Information Disclosure Citation			
		publications or other information of which applicant(s) are aware, which applic			
		o the examination of this application and for which there may be a duty to disclo	se in a	ecord	ance
vith 37 (	CFR 1.56	).			

It is requested that the information disclosed herein be made of record in this application.

Any deficiency or overpayment should be charged or credited to deposit account number 13-1703. A duplicate copy of this sheet is enclosed.

20575 PATENT TRADEMARK OFFICE

Respectfully submitted,

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I HEREBY CERTIFY THAT THIS COR-RESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAR. IN AN ENVELOPE ADDRESSED TO:

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Atty. Docket No.:

2522-014

Serial No.

10/082,019

Applicant: Filing Date:

Young-Joo CHO, et al. February 20, 2002

Group: 1612



# INFORMATION DISCLOSURE CITATION FORM PTO-1449 (Modified)

## **U.S. PATENT DOCUMENTS**

Exam <u>Init</u>	Ref		Document Number	Issue <u>Date</u>	<u>Name</u>	Class	Sub- Class
		•	5,310,720	May 10, 1994	Shin, et al.		
		•	5,976,618	Nov. 2, 1999	Fukuyama, et al.		
		•	5,494,978	Feb. 27, 1996	Shimizu, et al.		
			5,905,130	May 18, 1999	Nakahara, et al.		
		•	4,947,340	Aug. 7, 1990	Marchant, et al.		
		,	4,937,304	Jun. 26, 1990	Ayama, et al.		
		•	4,950,481	Aug. 21, 1990	Keri, et al.		

## **FOREIGN PATENT DOCUMENTS**

	Document Number	Publication <u>Date Country Name</u>		Name
	11-145286	May 28, 1999	Japan	Hiroyuki, et al.

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### **OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages, etc.

English Abstracts of Japanese Patent No. 11-145286

Examiner:

Date Considered: